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Table of temperature and rainfall, week ended September 30, 1901.

[Received from Department of Agriculture, Weather Bureau.]

Locality. tlantic Coast: Eastport, Me	Normal. 53 57 50 60 59 60 62 60 64 62 63 64 64 64 65 68 77 77 77 77 77 77 77 77 77 77	a Excess. 1 1 4 8 0 3 4 2 2 0 3 2 0	aDefic'ncy.	Normal. .77 .76 .56 .78 .88 .77 .70 .87 .70 .87 .77 .82 .81 .84 .1.02 .98 .76 .57 .77 .78 .80 .81 .77 .73	.02 .03 .03 .08 .56 .18 .24 .2.73 .82 .2.53 .1.03	.27 .16 .16 .08 .11 .22 .33 .17
Eastport, Me. Portland, Me Northfield, Vt Boston, Mass New Haven, Conn Albany, N. Y. New York, N. Y. Harrisburg, Pa Philadelphia, Pa New Brunswick, N. J. Atlantic City, N. J. Baltimore, Md Washington, D. C. Lynchburg, Va. Cape Henry, Va. Norfolk, Va. Charlotte, N. C. Raleigh, N. C. Raleigh, N. C. Kittyhawk, N. C. Hatteras, N. C. Wilmington, N. C. Columbia, S. C. Charleston, S. C. Augusta, Ga. Savannah, Ga.	57 59 60 62 60 64 62 63 64 64 65 68 67 71 71 71 71 73 75	1 4 3 0 3 4 2 2 0 3 2 0 2 8 1 3 0 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	.76 .76 .78 .88 .77 .84 .87 .70 .87 .77 .82 .81 .02 .98 .76 .98 .76 .98	.02 .03 .08 .56 .18 .24 2.73 .82 2.53	.16 .16 .08 .17 .24 .33 .17
Eastport, Me. Portland, Me Northfield, Vt Boston, Mass New Haven, Conn Albany, N. Y. New York, N. Y. Harrisburg, Pa Philadelphia, Pa New Brunswick, N. J. Atlantic City, N. J. Baltimore, Md Washington, D. C. Lynchburg, Va. Cape Henry, Va. Norfolk, Va. Charlotte, N. C. Raleigh, N. C. Raleigh, N. C. Kittyhawk, N. C. Hatteras, N. C. Wilmington, N. C. Columbia, S. C. Charleston, S. C. Augusta, Ga. Savannah, Ga.	57 59 60 62 60 64 62 63 64 64 65 68 67 71 71 71 71 73 75	1 4 3 0 3 4 2 2 0 3 2 0 2 8 1 3 0 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	.76 .76 .78 .88 .77 .84 .87 .70 .87 .77 .82 .81 .02 .98 .76 .98 .76 .98	.02 .03 .08 .56 .18 .24 2.73 .82 2.53	.16 .16 .08 .17 .24 .33 .17
Northfield, Vt. Boston, Mass. New Haven, Conn. Albany, N. Y. New York, N. Y. Harrisburg, Pa. Philadelphia, Pa. New Brunswick, N. J. Atlantic City, N. J. Baltimore, Md. Washington, D. C. Lynchburg, Va. Cape Henry, Va. Norfolk, Va. Charlotte, N. C. Raleigh, N. C. Kittyhawk, N. C. Hatteras, N. C. Wilmington, N. C. Columbia, S. C. Charleston, S. C. Augusta, Ga. Savannah, Ga.	50 50 50 50 60 62 63 64 64 65 68 67 71 70 71 71 73 75	4 3 3 4 2 2 2 0 3 2 0 3 1 2 3 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	.76 .76 .78 .88 .77 .84 .87 .70 .87 .77 .82 .81 .02 .98 .76 .98 .76 .98	.02 .03 .08 .56 .18 .24 2.73 .82 2.53	.16 .16 .08 .17 .24 .33 .17
Northfield, Vt. Boston, Mass. New Haven, Conn. Albany, N. Y. New York, N. Y. Harrisburg, Pa. Philadelphia, Pa. New Brunswick, N. J. Atlantic City, N. J. Baltimore, Md. Washington, D. C. Lynchburg, Va. Cape Henry, Va. Norfolk, Va. Charlotte, N. C. Raleigh, N. C. Kittyhawk, N. C. Hatteras, N. C. Wilmington, N. C. Columbia, S. C. Charleston, S. C. Augusta, Ga. Savannah, Ga.	59 60 62 64 62 63 64 65 67 67 71 71 71 73 75	3 0 3 4 2 2 2 0 3 2 2 0 1 3 0 0 1 2 1 1 1 1 1	1	.78 .88 .87 .77 .84 .87 .70 .87 .77 .82 .81 .98 .76 .78 .79 .79 .98 .76 .98	.03 .08 .56 .18 .24 2.73 .82 2.53	. 08 . 17 . 24 . 30 . 17
New Haven, Conn. Albany, N. Y	60 52 60 64 62 63 64 64 65 68 67 71 70 71 71 73 75	0 3 4 2 2 0 3 2 0 1 3 0 1 1 1	1	.78 .88 .87 .77 .84 .87 .70 .87 .77 .82 .81 .98 .76 .78 .79 .79 .98 .76 .98	.03 .08 .56 .18 .24 2.73 .82 2.53	. 17 . 24 . 30 . 17
Harrisourg, Fa. Philadelphia, Pa. New Brunswick, N. J. Atlantic City, N. J. Baltimore, Md. Washington, D. C. Lynchburg, Va. Cape Henry, Va. Norfolk, Va. Charlotte, N. C. Raleigh, N. C. Kittyhawk, N. C. Hatteras, N. C. Wilmington, N. C. Columbia, S. C. Charleston, S. C. Augusta, Ga. Savannah, Ga.	59 62 64 63 64 65 67 67 70 71 71 73 75	3 4 2 2 2 0 3 2 0 8 1 3 0 1 2 1	1	.77 .84 .87 .70 .87 .77 .82 .81 .102 .98 .76 .57 .98	.03 .08 .56 .18 .24 2.73 .82 2.53	. 17 . 24 . 33 . 17
Harrisourg, Fa. Philadelphia, Pa. New Brunswick, N. J. Atlantic City, N. J. Baltimore, Md. Washington, D. C. Lynchburg, Va. Cape Henry, Va. Norfolk, Va. Charlotte, N. C. Raleigh, N. C. Kittyhawk, N. C. Hatteras, N. C. Wilmington, N. C. Columbia, S. C. Charleston, S. C. Augusta, Ga. Savannah, Ga.	62 64 62 63 64 64 65 67 67 71 71 73 73 75	2 0 3 2 0 2 8 1 3 0 1 2 1 1	1	.84 .87 .70 .87 .77 .82 .81 .84 1.02 .98 .76 .57 .98 1.47	.03 .08 .56 .18 .24 2.73 .82 2.53	.24
Harrisourg, Fa. Philadelphia, Pa. New Brunswick, N. J. Atlantic City, N. J. Baltimore, Md. Washington, D. C. Lynchburg, Va. Cape Henry, Va. Norfolk, Va. Charlotte, N. C. Raleigh, N. C. Kittyhawk, N. C. Hatteras, N. C. Wilmington, N. C. Columbia, S. C. Charleston, S. C. Augusta, Ga. Savannah, Ga.	60 64 63 64 65 68 67 67 71 71 73 71 73	2 0 3 2 0 2 3 1 3 0 1 2 1 1 1	1	.87 .70 .87 .77 .82 .81 .84 1.02 .98 .76 .57 .98	.03 .08 .56 .18 .24 2.73 .82 2.53	.00
Philadelphia, Pa. New Brunswick, N. J. Atlantic City, N. J. Atlantic City, N. J. Baltimore, Md. Washington, D. C. Lynchburg, Va. Cape Henry, Va. Norfolk, Va. Charlotte, N. C. Raleigh, N. C. Kittyhawk, N. C. Hatteras, N. C. Wilmington, N. C. Columbia, S. C. Charleston, S. C. Augusta, Ga. Savannah, Ga.	64 62 63 64 64 65 68 67 65 70 71 71 73 71 73	2 0 3 2 0 8 1 3 0 1 2 1 1	1	.70 .87 .77 .82 .81 .84 1.02 .98 .76 .57 .98	.03 .08 .56 .18 .24 2.73 .82 2.53	.0
Atlantic City, N.J. Baltimore, Md. Washington, D.C. Lynchburg, Va. Cape Henry, Va. Norfolk, Va. Charlotte, N.C. Raleigh, N.C. Kittyhawk, N.C. Wilmington, N.C. Columbia, S.C. Charleston, S.C. Augusta, Ga. Savannah, Ga.	62 63 64 65 67 67 67 70 71 73 71 73	0 3 2 0 2 8 1 3 0 1 2 1 1 1	1	.87 .77 .82 .81 .84 1.02 .98 .76 .57 .98 1.47	.03 .08 .56 .18 .24 2.73 .82 2.53	.0
Atlantic City, N.J. Baltimore, Md. Washington, D.C. Lynchburg, Va. Cape Henry, Va. Norfolk, Va. Charlotte, N.C. Raleigh, N.C. Kittyhawk, N.C. Wilmington, N.C. Columbia, S.C. Charleston, S.C. Augusta, Ga. Savannah, Ga.	63 64 65 68 67 67 65 70 71 71 73 71 73	3 2 0 3 1 3 0 1 2 1 1 1	1	.77 .82 .81 .84 1.02 .98 .76 .57 .98	.03 .08 .56 .18 .24 2.73 .82 2.53	.0
Washington, D.C. Lynchburg, Va Cape Henry, Va Norfolk, Va Charlotte, N.C. Raleigh, N.C. Kittyhawk, N.C. Hatteras, N.C. Wilmington, N.C. Columbia, S.C. Charleston, S.C. Augusta, Ga Savannah, Ga	64 64 65 68 67 67 67 70 71 70 71 73 73	2 0 3 1 3 0 1 2 1 1		.82 .81 .84 1.02 .98 .76 .57 .98 1.47 1.37	.08 .56 .18 .24 2.73 .82 2.53	.0
Washington, D.C. Lynchburg, Va Cape Henry, Va Norfolk, Va Charlotte, N.C. Raleigh, N.C. Kittyhawk, N.C. Hatteras, N.C. Wilmington, N.C. Columbia, S.C. Charleston, S.C. Augusta, Ga Savannah, Ga	64 65 68 67 67 65 70 71 71 73 71 73	2 8 1 3 0 1 2 1 1		. 81 . 84 1.02 . 98 . 76 . 57 . 98 1.47 1.37	.56 .18 .24 2.73 .82 2.53	
NOTOIR, Va. Charlotte, N. C. Raleigh, N. C. Kittyhawk, N. C. Hatteras, N. C. Wilmington, N. C. Columbia, S. C. Charleston, S. C. Augusta, Ga. Savannah, Ga.	65 68 67 65 70 71 70 71 78 71	2 3 1 3 0 1 2 1 1		.84 1.02 .98 .76 .57 .98 1.47 1.37	.18 .24 2.73 .82 2.53	
NOTOIR, Va. Charlotte, N. C. Raleigh, N. C. Kittyhawk, N. C. Hatteras, N. C. Wilmington, N. C. Columbia, S. C. Charleston, S. C. Augusta, Ga. Savannah, Ga.	68 67 67 65 70 71 70 71 73 71	3 1 3 0 1 2 1 1		1.02 .98 .76 .57 .98 1.47 1.37	.18 .24 2.73 .82 2.53	
NOTOIR, Va. Charlotte, N. C. Raleigh, N. C. Kittyhawk, N. C. Hatteras, N. C. Wilmington, N. C. Columbia, S. C. Charleston, S. C. Augusta, Ga. Savannah, Ga.	67 67 65 70 71 70 71 73 71 73	1 3 0 1 2 1 1 1		.98 .76 .57 .98 1.47 1.37	2.73 2.73 .82 2.53	.2
Charlotte, N. C. Raleigh, N. C. Kittyhawk, N. C. Hatteras, N. C. Wilmington, N. C. Columbia, S. C. Charleston, S. C. Augusta, Ga. Savannah, Ga.	65 70 71 70 71 78 71 73 75	3 0 1 2 1 1		.76 .57 .98 1.47 1.37	2.73 .82 2.53	
Hatteras, N. C	70 71 70 71 78 71 73 75	0 1 2 1 1		.57 .98 1.47 1.37	.82 2.53	
Hatteras, N. C	71 70 71 78 71 73 75	1 2 1 1 1		.98 1.47 1.37	2,53	
Wilmington, N. C. Columbia, S. C. Charleston, S. C. Augusta, Ga. Sayannah, Ga.	70 71 78 71 73 75	1 1 1		1.37	2, 53 1, 03	
Augusta, GaSavannah, Ga	71 78 71 73 75	1 1 1		1.37	1.03	
Augusta, GaSavannah, Ga	78 71 73 75	1 1		I 79		
Augusta, GaSavannah, Ga	71 73 75	ī				.7
Savannah, Ga	73 75			1,40	······	1.3
Jacksonville, Fla	75	1 1	[. 69	•••••	4
Jacksonville, Pla				1.24	***************************************	.3
Tumitan Ma		1	••••••	1,68	2.12	•••••
Jupiter, Fla Key West, Fla	79 82	5	5	2.62	. 28	***************************************
Fulf States:	82		Э	1.80	. 80	
Atlanta, Ga	68		2	. 75		.2
Tampa, Fla	78	0	l	1.01	2, 29	l
Pensacola, Fla	75		1	.93	. 47	
Mobile, Ala	74		2	1.03		. 5
Montgomery, Ala Meridian, Miss	72		2	. 63	1.47	
Meridian, Miss	70		2	. 64		.3
Vicksburg, Miss	72	2		. 68		.6
New Orleans, La	76	0		. 95		.9
Shreveport, La	72 67	2		.83		.8
Fort Smith, Ark	67	9		.78		.73
Fort Smith, ArkLittle Rock, Ark	69	3		. 62	.98	····- <u>-</u>
Palestine, Tex	71	3		.77		1.7
Galveston, Tex	77 75	1 1		1.29		1.2
San Antonio, Tex		2	••••••	.66	2.04	
Corpus Christi, Tex	76	2	•••••	. 93		.5
hio Valley and Tennessee:	68	4	1 *	.70		.7
Memphis, Tenn Nashville, Tenn	66	4		.82		i .i
Chattanooga, Tenn	67		1	.82		.3
Knoxville, Tenn	65	1	İ	.59		.3
Lexington, KyLouisville, Ky	65	1		.56		.3
Louisville, Ky	65	7		.60	. 20	
Indianapolis, Ind	62	8		. 64		.6
Cincinnati, Ohio	64	6		.49		.1
Columbus, Ohio	61	7		.56	.34	
Parkersburg, W. Va	63	1		.70	.10	
Pittsburg, Pa	63	8		.56	.04	
ake Region:	58	2		.70	1	
Oswego, N. Y Rochester, N. Y Buffalo, N. Y	59	3	****************	.56	. 44	.1
Ruffelo N V	58	4		.79	.11	***************************************
Erie, Pa	60	4		.98		.2
Cleveland Ohio	60	6		.77	. 23	
Sandusky, Ohio	61	5		. 61		.4
Sandusky, Ohio	60	8 7		.53		.4
Detroit, Mich	59	7		.56		.4
Lansing, Mich	58	6		.65		.6
Port Huron, Mich	57	7		.63		.0
Alpena, Mich	54	4		.91		.2
Sault Ste. Marie. Mich	50	4		1.02		.02
Marquette, Mich Escanaba, Mich Green Bay, Wis	53	1	•••••	. 93	.17	••••••
Escanaba, Mich	53 55	1 5	•••••	.81 .70	.49	

 $[\]boldsymbol{\alpha}$ The figures in this column represent the average daily departure.

Table of temperature and rainfall, week ended September 30, 1901—Cont'd.

Locality.		erature in Fahrenhe		Rainfall in inches and hundredths.		
	Normal.	a Excess.	aDefic'ncy.	Normal.	Excess.	Deficiency
ake Region-Continued.						
Grand Haven, Mich	57	5		.84		۱
Milwaukee, Wis	57	7		. 63		
Chicago, Ill	60	8		.63		.ē
Chicago, Ill Duluth, Minn	. 52	2		.80	. 90	
pper Mississippi Valley:		ł	1			
St. Paul. Minn	55	5		. 65	1.05	
La Crosse, Wis Dubuque, Iowa	58	4		.91	1.99	
Dubuque, Iowa	59	7		. 86		
Davenport, Iowa	60	10		. 70		
Des Moines, Iowa	59	9		.71		
Keokuk, Iowa	62	10		.79		
Springfield, Ill	62	8		.73		
Cairo, Ill	66	6		. 63		
St. Louis, Mo	65	9		.70		-
lissouri Valley:		_				
Columbia, Mo	65	7		. 65	•••••	
Springfield, Mo	61	11		. 87		
Springfield, Mo Kansas City, Mo	63	9	·····	. 77		
Topeka, Kans	64	6	ļ	56	.24	
Wichita, Kans	63	9		.58	.02	
Concordia, Kans	62	8		.51		
Lincoln, Nebr	63	5	·····	. 42	.48	
Omaha, Nebr	60	8		. 63	1.93	
Sioux City, Iowa Yankton, S. Dak	60	4		.22	2.68	
Yankton, S. Dak	58	6 3		.58	.62	
Valentine, Nebr	57	. 3		.21	1 00	
Huron, S. Dak	55	2		. 28	1.32	
Pierre, S. Dak	58 52	2	2	.21	1 00	
Moorhead, Minn Bismarck, N. Dak Williston, N. Dak			3	.48	1.22	
Willisten N. Dak	53		9	.21	.39	
ooky Mountain Pagion	51		. 9	.14	.46	
ocky Mountain Region:	52		10	.26	.44	
Havre, Mont	53		7	.26	.34	
Helena, Mont	55 55		7	.14	.46	
Miles City, Mont	58		4	.14	. 10	
Rapid City, S. Dak Spokane, Wash	56			.28	.32	
Walle Welle Wesh	63		6 7	28	.12	
Walla Walla, Wash Baker City, Oreg	56		, s	. 21	.59	
Winnemucca, Nev	57		9	. 10	.00	
Pocatello, Idaho	55		š	,20	.30	
Boise, Idaho	54	0		.14	.06	
Salt Lake City, Utah	61	l	· 3	, 24	.46	
Lander Wyo	51	·····	3	. 21		
Lander, WyoCheyenne, Wyo	52	2		.19		
North Platte, Nebr	58	4		.28	l	١.
Denver Colo	58	Ō		.19		:
Denver, ColoPueblo, Colo	60	ž		.07		:
Dodge City, Kans	63	7		.28	1.32	l
Oklahoma, Okla	69	7		.56		
Oklahoma, Okla Amarillo, Tex	64	6		.38	. 32	
Abilene, Tex	68	10		.56		
Santa Fe N Mey	56	6		.33	l	
El Paso, Tex	69	7		.21		
Phœnix, Ariz	76	Ò		.18		
Yuma, Ariz	81		7	.06		
cific Coast:			1			
Seattle, Wash	56		2	. 52	. 38	
Tacoma, Wash	54	0		. 63	. 47	
Portland, Oreg	58		4	. 59	.91	
Roseburg, Oreg	59		3	. 39	.71	
Roseburg, Oreg Eureka, Cal	54	2		.41	2.09	
Red Bluff, Cal	71		9	.21	. 29	
Carson City, Nev	55		3	.07	. 33	
Sacramento, Cal	68		6	.13	.17	
San Francisco, Cal	61		3	.14		
Fresno, Cal	74		10	.07	. 53	
San Luis Obispo, Cal	63	1		.10	.00	
Los Angeles, Cal	67		1	.07		
San Diego, Cal	66		2	.00	.00	

a The figures in this column represent the average daily departure.